

b3 Claim 1. Seamed felt for use in a paper machine, with a textile backing element (20, 60, 100) that comprises threads oriented transversely (30) and longitudinally (40) with respect to the direction of transport of the paper machine, and onto which fibres (90) are needled to form a felt structure, characterized in that at least some of the transverse threads (30) exhibit a twisted structure (10).

Claim 2. Felt according to Claim 1, characterized in that the twisted structure (10) has a substantially circular cross section, being made of at least three monofils (110).

15 Claim 3. Felt according to claim 1,
✓ characterized in that the textile backing element (20,
60, 100) is constructed in at least two-ply form.

3bB² Claim 4. Felt according to Claim 3,
characterized in that two or more textile backing
20 elements (60) are disposed one above another and
✓ between the upper and the lower layer fibres are
embedded.

Claim 5. Felt according to Claim 3,
characterized in that longitudinal (40) and/or
25 transverse (30) threads of at least one upper layer
(70) of the textile backing element (60, 100) are
connected to longitudinal (40) and/or transverse (30)
threads of at least one lower layer (80).

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